

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: A NOVEL CELL SURFACE RECEPTOR FOR HIV RETROVIRUSES, THERAPEUTIC AND DIAGNOSTIC USES the specification of which was filed on September 10, 1999 as United States Application Serial No. 09/391,302 or PCT International Application No. _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § 365(a) of any PCT International application(s) designating at least one country other than the United States, listed below and have also identified below, any foreign application(s) for patent or inventor's certificate, or any PCT International application(s) having a filing date before that of the application(s) of which priority is claimed:

| Country | Application Number | Date of Filing | Priority Claimed Under 35 U.S.C. |
|---------|--------------------|----------------|---|
| PCT | PCT/EP98/01409 | 3/12/98 | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| | | | <input type="checkbox"/> YES <input type="checkbox"/> NO |

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

| Application Number | Date of Filing |
|--------------------|----------------|
| 60/040,969 | 3/12/97 |
| | |

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application(s) and the national or PCT International filing date of this application:

| Application Number | Date of Filing | Status (Patented, Pending, Abandoned) |
|--------------------|----------------|---------------------------------------|
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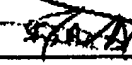
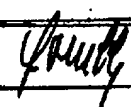


I hereby appoint the following attorney and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., Douglas B. Henderson, Reg. No. 20,291; Ford F. Farabow, Jr., Reg. No. 20,630; Arthur S. Garrett, Reg. No. 20,338; Donald R. Dunner, Reg. No. 19,073; Brian G. Brunsvoild, Reg. No. 22,593; Tipton D. Jennings, IV, Reg. No. 20,645; Jerry D. Voight, Reg. No. 23,020; Laurence R. Hefter, Reg. No. 20,827; Kenneth E. Payne, Reg. No. 23,098; Herbert H. Minz, Reg. No. 26,691; C. Larry O'Rourke, Reg. No. 26,014; Albert J. Santorelli, Reg. No. 22,610; Michael C. Elmer, Reg. No. 25,857; Richard H. Smith, Reg. No. 20,609; Stephen L. Peterson, Reg. No. 26,325; John M. Romary, Reg. No. 26,331; Bruce C. Zotter, Reg. No. 27,680; Dennis P. O'Reilly, Reg. No. 27,932; Allen M. Sokol, Reg. No. 26,695; Robert D. Bajeksky, Reg. No. 25,387; Richard L. Stroup, Reg. No. 28,478; David W. Hill, Reg. No. 28,220; Thomas L. Irving, Reg. No. 28,619; Charles E. Lippsey, Reg. No. 28,165; Thomas W. Winland, Reg. No. 27,605; Basil J. Lewis, Reg. No. 28,818; Martin J. Fuchs, Reg. No. 28,508; E. Robert Yoches, Reg. No. 30,120; Barry W. Graham, Reg. No. 29,924; Susan Haberman Griffen, Reg. No. 30,907; Richard B. Racine, Reg. No. 30,415; Thomas H. Jenkins, Reg. No. 30,857; Robert E. Converse, Jr., Reg. No. 27,432; Clair X. Mullen, Jr., Reg. No. 20,348; Christopher P. Foley, Reg. No. 31,354; John C. Paul, Reg. No. 30,413; Roger D. Taylor, Reg. No. 28,992; David M. Kelly, Reg. No. 30,953; Kenneth J. Meyer, Reg. No. 25,146; Carol P. Einsiedl, Reg. No. 32,220; Walter Y. Boyd, Jr., Reg. No. 31,738; Steven M. Anzalone, Reg. No. 32,095; Jean B. Fordis, Reg. No. 32,984; Barbara C. McCurdy, Reg. No. 32,120; James K. Hammond, Reg. No. 31,964; Richard V. Burgujian, Reg. No. 31,744; J. Michael Jakes, Reg. No. 32,824; Thomas W. Banks, Reg. No. 32,719; Christopher P. Isaac, Reg. No. 32,616; Bryan C. Diner, Reg. No. 32,409; M. Paul Barker, Reg. No. 32,013; Andrew Chanhon Sonu, Reg. No. 33,457; David S. Forman, Reg. No. 33,694; Vincent P. Kovalick, Reg. No. 32,867; James W. Edmondson, Reg. No. 33,871; Michael R. McGurk, Reg. No. 32,045; Joann M. Neuh, Reg. No. 36,363; Gerson S. Pantich, Reg. No. 33,731; Cheryl M. Taylor, Reg. No. 33,216; Charles E. Van Horn, Reg. No. 40,266; Linda A. Wadler, Reg. No. 33,218; Jeffrey A. Berkowitz, Reg. No. 36,743; Michael R. Kelly, Reg. No. 33,921; and James B. Monroe, Reg. No. 33,871; and _____ Please address all correspondence to FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., 1300 J Street, N.W., Washington, D.C. 20005, Telephone No. (202) 408-4000.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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|---|---|---------------------|
| Full Name of First Inventor Ara HOVANESEAN | Inventor's Signature <i>Ara Hovanesian</i> | Date Jan 3, 2000 |
| Residence 124, avenue du General, Leclerc, F-92300, Bourg la Reine, France | Citizenship France | |
| Post Office Address 124, avenue du General, Leclerc, F-92300, Bourg la Reine, France | | |

Listing of Inventors Continued on Page 2 hereof. ☒ Yes ☐ No

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

| | | |
|--|--|-----------------------|
| Full Name of Second Inventor Christian CALLEBAUT | Inventor's Signature  | Date Jan 5, 2000 |
| Residence 447 23rd Ave, Apt 1 San Francisco, CA 94121 USA | | Citizenship FRANCE |
| Post Office Address 447 23rd Ave, Apt 1 San Francisco, CA 94121 USA | | |
| Full Name of Third Inventor Bernard KALIST | Inventor's Signature  | Date Jan 5, 2000 |
| Residence 73, rue de Wattignies 75012 Paris France | | Citizenship FRANCE |
| Post Office Address 73, rue de Wattignies 75012 Paris France | | |
| Full Name of Fourth Inventor Edienne JACOTOT | Inventor's Signature  | Date JAN 19, 2000 |
| Residence 171, rue Lecourbe 75015 Paris France | | Citizenship FRANCE |
| Post Office Address 171, rue Lecourbe 75015 Paris France | | |
| Full Name of Fifth Inventor SYLVAIN MÜLLER | Inventor's Signature  | Date JAN 11, 2000 |
| Residence 11, rue Beethoven 67000 Strasbourg France | | Citizenship FRANCE |
| Post Office Address 11, rue Beethoven 67000 Strasbourg France | | |
| Full Name of Sixth Inventor Jean-Paul BRIAND | Inventor's Signature  | Date 11/11/2000 |
| Residence 11, rue Beethoven 67000 Strasbourg France | | Citizenship FRANCE |
| Post Office Address 11, rue Beethoven 67000 Strasbourg France | | |
| Full Name of Seventh Inventor Gilles GUICHARD | Inventor's Signature  | Date Jan 11, 2000 |
| Residence La Louvière, 5 rue du Milieu 67202 Wolfisheim France | | Citizenship FRANCE |
| Post Office Address La Louvière, 5, rue du Milieu 67202 Wolfisheim France | | |